

CENTRAL INTELLIGENCE AGENCY
INFORMATION REPORT

REPORT

CD NO.

COUNTRY East Germany
SUBJECT Fulfillment of East German Power Program

DATE DISTR. 26 November 1954

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PLACE
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1. The East German power program for 1954 embraces 76 projects with a total generating capacity of 741,000,000 watts. This wattage is divided among various government branches as follows: (quantities are given in millions of watts)

Branch	1954 Total	Quarters			
		First	Second	Third	Fourth
Ministry of Heavy Industry	673.8	154.6	116.7	155.2	247.3
Ministry of Machine Construction	6.0	1.0	-	1.8	3.2
Ministry of Light Industry	23.6	-	11.2	6.2	6.2
Ministry of Railways	25.0	-	-	-	25.0
Ministry of Food Industry	7.6	-	-	7.6	-
Ministry of Health	0.6	-	-	-	0.6
Basist Councils (Raete)	4.4	3.2	-	-	1.2
Totals	741.0	158.8	127.9	170.8	283.5

Watts

489,900,000

- a. Planned carry-over (Ueberhang) from 1953 and continued construction (Fortfuhrungsbauteil)

- b. New projects in the 1954 plan

251,100,000

- c. Total

741,000,000

2. Planned and Actual Expansion for the First Quarter of 1954 (in units)

Project	Planned	Actual
	Expansion	Expansion
Power plant, Peenemunde	12,500,000	12,500,000

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<u>Project</u>	<u>Planned Expansion</u>	<u>Actual Expansion</u>
Power plant, Magdeburg	25,000,000	-
Power plant, Stralsund	4,000,000	-
Nachterstedt	3,100,000	3,100,000
Glueckauf	8,000,000	8,000,000
Braunkohlenwerk "Friedenswacht", Lauchhammer	12,500,000	
Mineralcelwerk Lustkendorf	11,000,000	6,000,000
Goelssen	2,000,000	2,000,000
Transformatorwerk Oberschennewalde (TRO)	1,000,000	1,000,000
Power plant Karl Liebknecht	12,500,000	12,500,000
Power plant, Erfurt	15,000,000	15,000,000
Braunkohlenwerk Theissen	16,000,000	-
Kombinat Brehlen	25,000,000	-
Power plant Stalinelle	3,200,000	-
Braunkohlenwerk Jonny Scheer	8,000,000	-
Totals	158,800,000	60,100,000

Actual expansion for the first quarter of 1954 was about 38 percent of planned expansion.

3. Fulfillment of the Power Program for the First Quarter of 1954

	<u>Planned (watts)</u>	<u>Fulfilled (watts)</u>	<u>Percent</u>
a. 1954 Economic plan	158,800,000	60,100,000	38
b. Unplanned carry-over from 1953	56,550,000	49,700,000	88
c. Finished before terminal date	-	300,000	-
d. Totals	215,350,000	110,100,000	51
Of which:			
e. HV Elektro-Energie production, 1954 plan	69,000,000	40,000,000	58
f. HV Elektro-Energie, unplanned carry-over	11,700,000	11,700,000	100
g. HV Elektro-Energie, finished before terminal date	-	300,000	-
h. Total, HV Elektro-Energie	80,700,000	52,000,000	65

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4. Difficulties Encountered in the Power Production Program

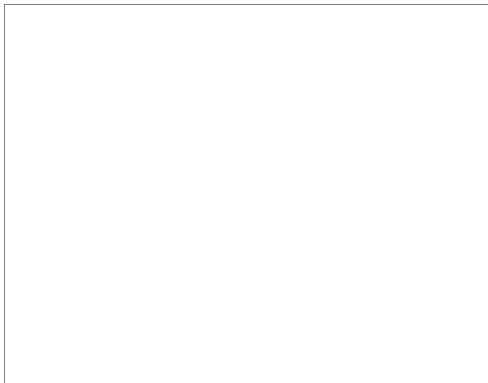
In the course of the 1954 power program the following difficulties emerged.

Difficulties

1. Delayed commencement of projects. This difficulty existed in connection with the projects at W. K. Kretzendorf, W. K. Klosterbrunn, W. K. Mildenstein, W. K. Vitzke, W. K. Werra and W. K. Lichtenhain. Although the projects for the planned increases in capacity for the first quarter of 1954, including the carry-over from 1953, were finished in on time, a delay was caused by the retarded drafting of certain projects of the power program for the following quarter. In addition, there has as yet been no comprehensive examination of the entire program by W. K. Elektro-Energie.
2. * W. K. Wasser-Kraftwerk (Hydraulic Power Plant).
1. Delays in machine construction. Delays, faulty quality and damage to machines for W. K. Kretzendorf caused an interruption to power production at W. K. Magdeburg, W. K. Jonny Scheer, W. K. Stalinstadt and W. K. Kallwitz. Delays in turbine construction at W. K. Wittenberg caused a retardation in power production at W. K. Lützen and W. K. Gellin. Failure to meet delivery dates by W. K. Turbinenfabrik Dresden and W. K. Turbinenfabrik Chemnitz caused delays at several smaller concerns.
2. Delays in building construction were caused by a long period of delay, and by lack of trained construction workers in the districts.
3. Difficulties in financing. When the 1954 investment plan was set up, it was possible to include only approximate values for developmental work. As a result, considerable differences arose between the plan and the actual, according to current estimates. This is, in part, the result of the fact that the amount of the preliminary work planned in 1954 for 1955 was increased, and also because of increased prices in the construction of the necessary power units by plants belonging to the machine construction industry.

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Branch	1954 Total	Quarters			
		First	Second	Third	Fourth
Ministry of Heavy Industry	673.8	154.6	116.7	155.2	247.3
Ministry of Machine Construction	6.0	1.0	-	1.8	3.2
Ministry of Light Industry	23.6	-	11.2	6.2	6.2
Ministry of Railways	25.0	-	-	-	25.0
Ministry of Food Industry	7.6	-	-	7.6	-
Ministry of Health	0.6	-	-	-	0.6
Bezirk Councils (Raete)	4.4	3.2	-	-	1.2
Totals	741.0	158.8	127.9	170.8	283.5

	Watts
a. Planned (overhang) from 1953 and continued construction (Fort Peenemuende)	489,900,000
b. New projects in the 1954 plan	251,100,000
c. Total	741,000,000

2. Planned and Actual Expansion for the First Quarter of 1954 (in watts)

Project	Planned Expansion	Actual Expansion
Power plant, Peenemuende	12,500,000	12,500,000

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<u>Project</u>	<u>Planned Expansion</u>	<u>Actual Expansion</u>
Power plant, Magdeburg	25,000,000	-
Power plant, Stralsund	4,000,000	-
Nachterstedt	3,100,000	3,100,000
Glueckauf	8,000,000	8,000,000
Braunkohlenwerk "Friedenswacht", Lauchhammer	12,500,000	
Mineraloelwerk Luetakendorf	11,000,000	6,000,000
Goelzau	2,000,000	2,000,000
Transformatorenwerk Oberschoeneviede (TRO)	1,000,000	1,000,000
Power plant Karl Liebknecht	12,500,000	12,500,000
Power plant, Erfurt	15,000,000	15,000,000
Braunkohlenwerk Theissen	16,000,000	-
Kombinat Buehlen	25,000,000	-
XXXXXXXXXX	3,200,000	-
Braunkohlenwerk XXXXXXXXXX	8,000,000	-
Totals	150,000,000	60,100,000

Actual expansion for the first quarter of 1954 was about 38 percent of planned expansion.

3. Fulfillment of the Power Program for the First Quarter of 1954

	<u>Planned (watts)</u>	<u>Fulfilled (watts)</u>	<u>Percent Percent</u>
a. 1954 Economic plan	158,800,000	60,100,000	38
b. Unplanned XXXXXXXXXX	56,550,000	49,700,000	89
c. Finished before terminal date	-	300,000	-
d. Totals	215,350,000	110,100,000	51
Of which:			
e. HV Elektro-Energie production, 1954 plan	69,000,000	40,000,000	58
f. XXXXXXXXXX unplanned	11,700,000	11,700,000	100
g. HV Elektro-Energie, XXXXXXXXXX	-	300,000	-
h. XXXXXXXXXX HV Elektro-Energie	80,700,000	52,800,000	65

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4. Difficulties Encountered in the Power Production Program

In the course of the 1954 power program the following difficulties

a. Belated commencement of project. This difficulty existed in connection with KW Trattendorf, KW Klosterbach, KW Muldenstein, KW Wisenta, KW Sonne and KW Liebenhain. Although the projects were planned for the first quarter of 1954, including in on time, a delay was caused by the re-examination of the power program for the following quarter. In addition, there has so far been no comprehensive examination of the entire program by HV Elektro-energie, especially of the projects of other plan-bearers, that might have provided a basis for strict direction and control of the project-planning for the power program.

* KW = Wasser-Kraftwerk (Hydraulic Power Plant)

b. Faulty work in machine construction. Delays, *an interruption to play* caused by faulty work in machine construction during shipment from Bergmann-
power production at KW Magdeburg, KW Kulkwitz. Delays in turbine construction by VEB Turbinenmaschinenbau caused retardation in power production at KW Lauta and KW Calbe. Failure to meet delivery dates by VEB Turbinenfabrik Dresden and at VEB Dampfkesselbau Hohenturm caused delays at several smaller concerns.

c. Delays in building construction were caused by a long period of frost, and by lack of trained construction workers in five factories.

d. Failure to include only approximate values for developmental work. As a result, considerable differences arose between the plan and the actual, according to current estimates. This is, in part, the result of the fact that the amount

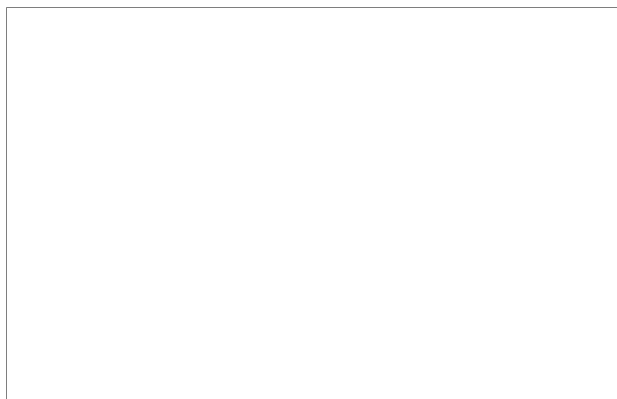
- (1) KW Muldenstein
 - (2) KW Klosterbach
 - (3) KW Trattendorf
 - (4) KW Sonne
 - (5) KW Liebenhain
 - (6) KW Wisenta
 - (7) KW Muldenstein
 - (8) KW Sonne
 - (9) KW Liebenhain
 - (10) KW Wisenta
 - (11) KW Muldenstein
 - (12) KW Klosterbach
 - (13) KW Trattendorf
 - (14) KW Sonne
 - (15) KW Liebenhain
 - (16) KW Wisenta
- (17) VEB Turbinenmaschinenbau "Wilhelm Pieck", Eisleben
(18) VEB Chemische Fabrik von Heyden, Radebeul

1. Comment: Spellings of this name vary considerably. The enterprise was obviously named after an early member of the German Communist Party (KPD), who was killed by the Nazis about 1933. Ruth Fischer gives his name as "Johnny Scher" (Stalin und der deutsche Kommunismus, page 546). In the present original, the name is consistently spelled "John Schehr". Another spelling "Scheer" is probably taken erroneously from the name of the German Admiral, Reinhard Scheer.

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